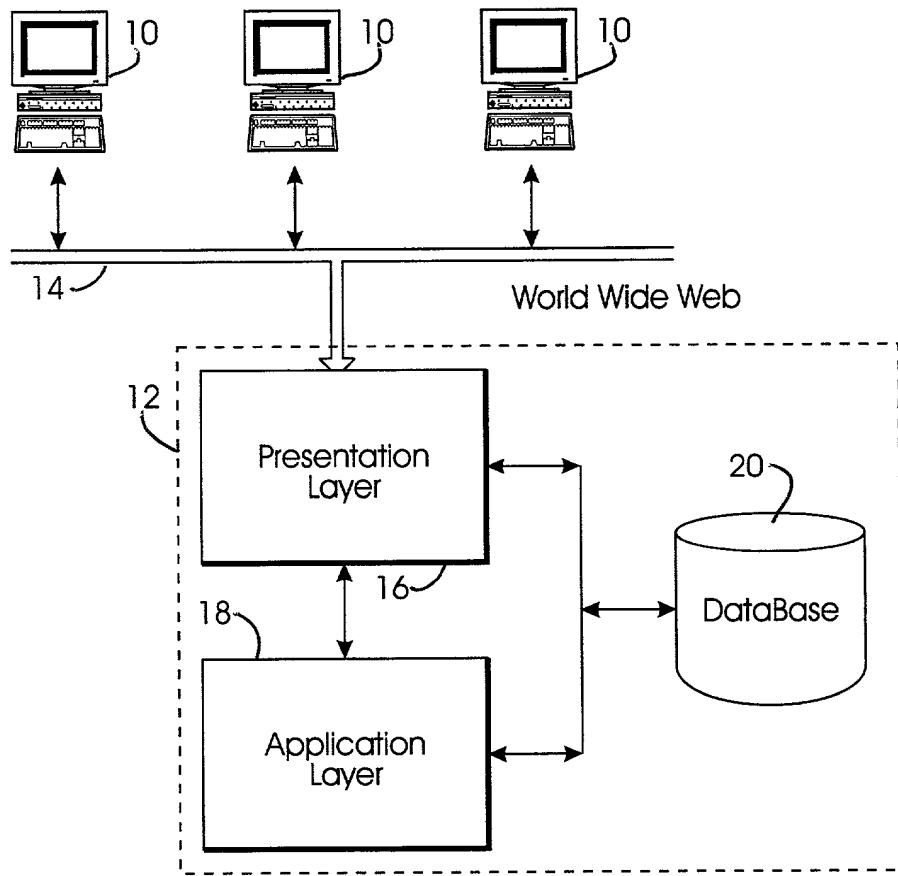
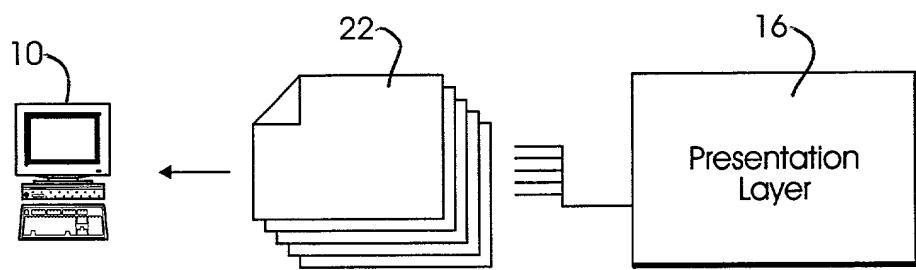


*FIG. 1*

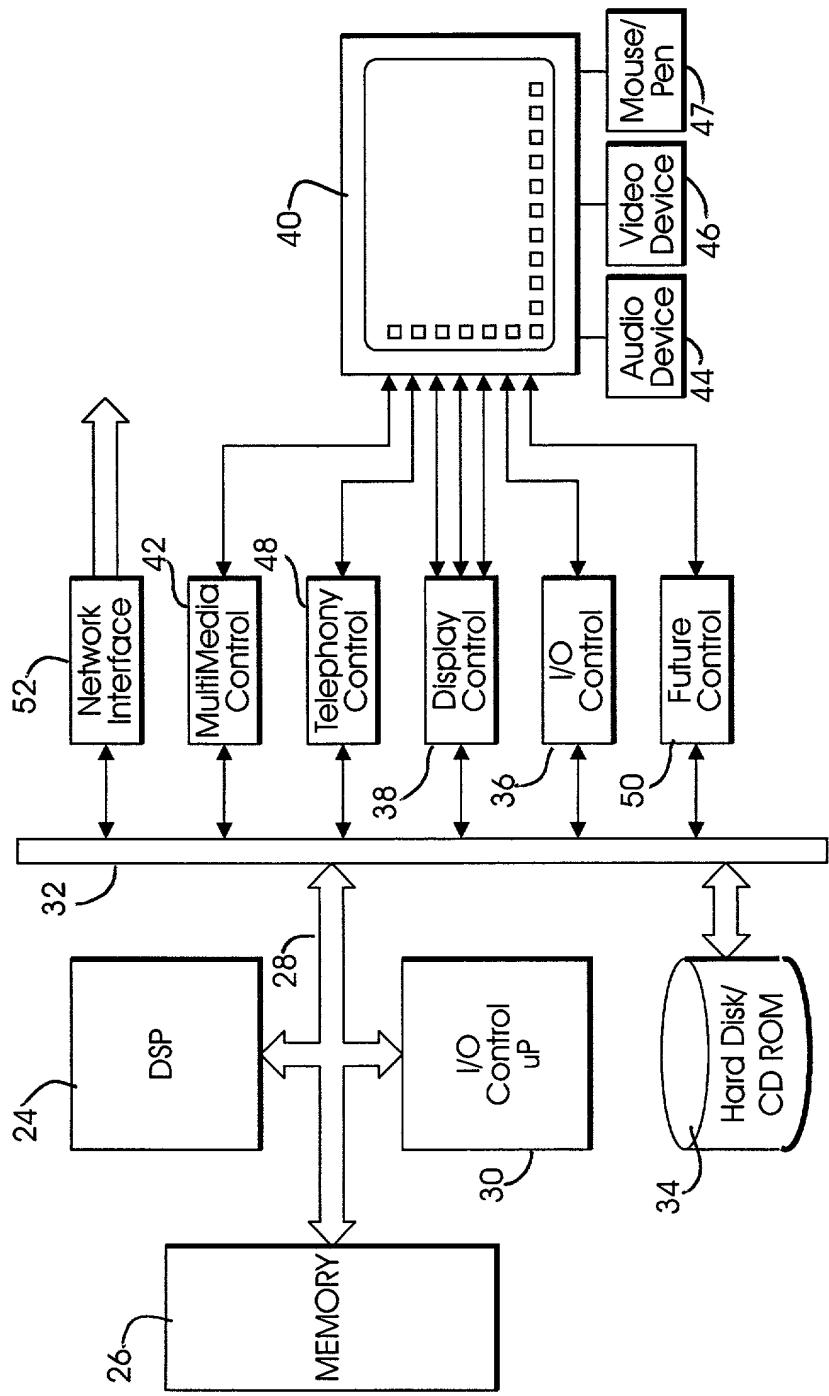


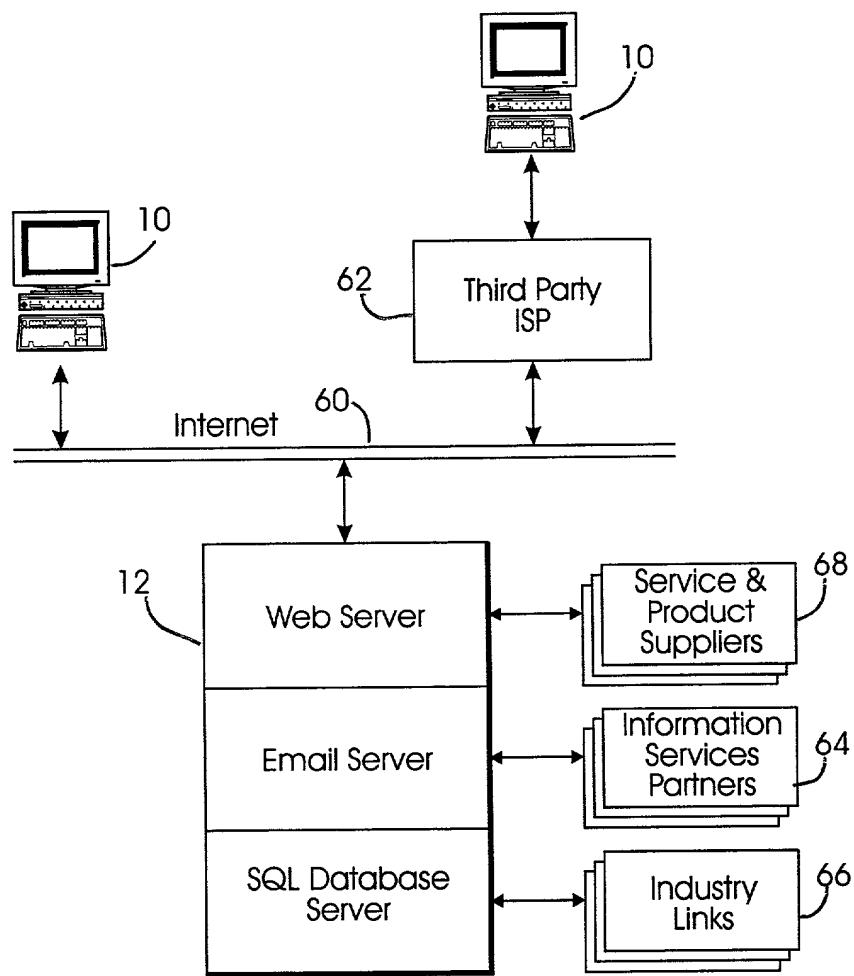
*FIG. 2*



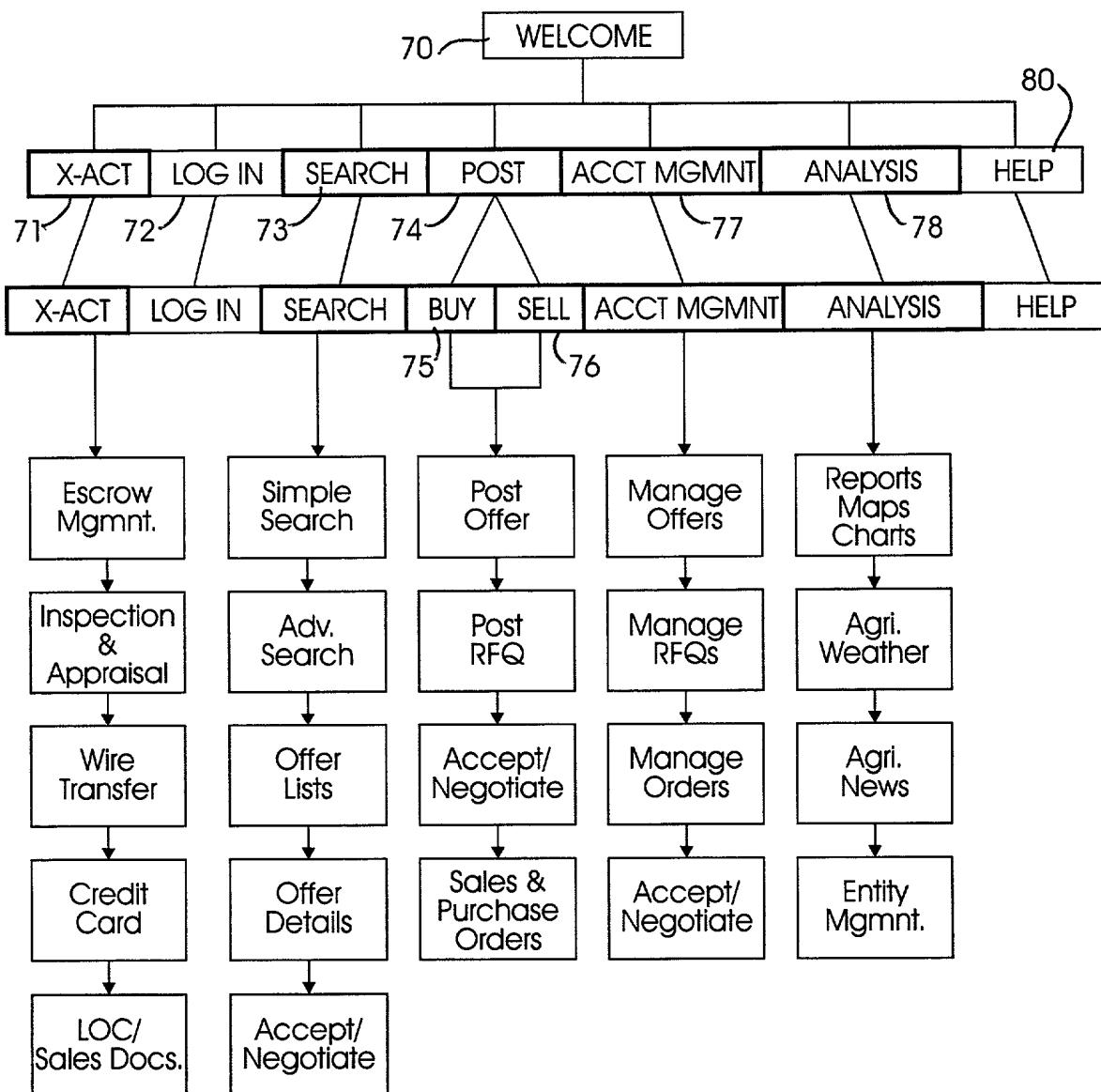
*FIG. 3*

device control system using a single processor with integrated memory and I/O control





*FIG. 4*



*FIG. 5*

| ICON                     | SERVICE      |
|--------------------------|--------------|
| <input type="checkbox"/> | Contracting  |
| <input type="checkbox"/> | Livestock    |
| <input type="checkbox"/> | Professional |
| <input type="checkbox"/> | All Others   |

*FIG. 6c*

| ICON                     | PRODUCT              |
|--------------------------|----------------------|
| <input type="checkbox"/> | Chemicals            |
| <input type="checkbox"/> | Equipment            |
| <input type="checkbox"/> | Farm & Ranch         |
| <input type="checkbox"/> | Irrigation           |
| <input type="checkbox"/> | Livestock & Dairy    |
| <input type="checkbox"/> | Packing & Processing |
| <input type="checkbox"/> | Petroleum Products   |
| <input type="checkbox"/> | Seeds & Transplants  |

*FIG. 6b*

| ICON                     | COMMODITY           |
|--------------------------|---------------------|
| <input type="checkbox"/> | Aquaculture         |
| <input type="checkbox"/> | Coffee & Tea        |
| <input type="checkbox"/> | Dairy               |
| <input type="checkbox"/> | Feeds & Forage      |
| <input type="checkbox"/> | Fibers & Furs       |
| <input type="checkbox"/> | Field Crops         |
| <input type="checkbox"/> | Forestry            |
| <input type="checkbox"/> | Fruit               |
| <input type="checkbox"/> | Herbs & Spices      |
| <input type="checkbox"/> | Livestock           |
| <input type="checkbox"/> | Nursery             |
| <input type="checkbox"/> | Nuts                |
| <input type="checkbox"/> | Poultry             |
| <input type="checkbox"/> | Reptiles & Insects  |
| <input type="checkbox"/> | Seeds & Transplants |
| <input type="checkbox"/> | Vegetables          |

*FIG. 6a*

| ICON                     | TRANSPORTATION |
|--------------------------|----------------|
| <input type="checkbox"/> | Air            |
| <input type="checkbox"/> | Rail           |
| <input type="checkbox"/> | Ship           |
| <input type="checkbox"/> | Truck          |

*FIG. 6d*

|                |                                  |                                  |                                  |                                     |
|----------------|----------------------------------|----------------------------------|----------------------------------|-------------------------------------|
| Search For     | Keyword(s)                       | Within                           | of City                          | State                               |
| All Categories | <input type="text"/>             | Anywhere                         | <input type="text"/>             | CA                                  |
|                | <input type="button" value="▼"/> | <input type="button" value="▼"/> | <input type="button" value="▼"/> | <input type="button" value="go ►"/> |

*FIG. 7a*

|                      |  |  |
|----------------------|--|--|
| Search by Offer ID   | <input type="text"/>                               | <input type="button" value="go ►"/>                    |
| Search by Keyword(s) | <input type="text"/>                               | <input type="button" value="go ►"/>                    |
| Show Only            | Offers to Sell <input checked="" type="checkbox"/> | Requests for Quote <input checked="" type="checkbox"/> |
| Within               | Anywhere   | <input type="button" value="▼"/>                       |
| of City              | <input type="text"/>                               | Mobile   |
| State                | <input type="text"/>                               | AL   |
| Timing               | Offered Since                                      | <input type="button" value="▼"/>                       |
|                      | mm   | <input type="button" value="▼"/>                       |
|                      | dd   | <input type="button" value="▼"/>                       |
|                      | ww   | <input type="button" value="▼"/>                       |

*FIG. 7b*

| Search For                | Keyword(s)                       | Within                           | of City                          | State                               |        |      |       |
|---------------------------|----------------------------------|----------------------------------|----------------------------------|-------------------------------------|--------|------|-------|
| All Categories            | <input type="text"/>             | Anywhere                         | <input type="text"/>             | CA                                  |        |      |       |
|                           | <input type="button" value="▼"/> | <input type="button" value="▼"/> | <input type="button" value="▼"/> | <input type="button" value="go ►"/> |        |      |       |
| <b>Offers to Sell</b>     |                                  |                                  |                                  |                                     |        |      |       |
| ID                        | Category/Type/Mfg                | Model                            | Price                            | Unit                                | Qty    | Unit | Miles |
| 004                       |                                  |                                  |                                  |                                     |        |      |       |
| 005                       |                                  |                                  |                                  |                                     |        |      |       |
| 006                       |                                  |                                  |                                  |                                     |        |      |       |
| 007                       |                                  |                                  |                                  |                                     |        |      |       |
| 008                       |                                  |                                  |                                  |                                     |        |      |       |
| 009                       |                                  |                                  |                                  |                                     |        |      |       |
| 010                       |                                  |                                  |                                  |                                     |        |      |       |
| 011                       |                                  |                                  |                                  |                                     |        |      |       |
| 012                       |                                  |                                  |                                  |                                     |        |      |       |
| 013                       |                                  |                                  |                                  |                                     |        |      |       |
| 014                       |                                  |                                  |                                  |                                     |        |      |       |
| 4-14 of 88 Offers Found   |                                  |                                  |                                  |                                     | NEXT ► |      |       |
| <b>Requests for Quote</b> |                                  |                                  |                                  |                                     |        |      |       |
| ID                        | Category/Type/Mfg                | Model                            | Price                            | Unit                                | Qty    | Unit | Miles |
| 004                       |                                  |                                  |                                  |                                     |        |      |       |
| 005                       |                                  |                                  |                                  |                                     |        |      |       |
| 006                       |                                  |                                  |                                  |                                     |        |      |       |
| 007                       |                                  |                                  |                                  |                                     |        |      |       |
| 008                       |                                  |                                  |                                  |                                     |        |      |       |
| 009                       |                                  |                                  |                                  |                                     |        |      |       |
| 010                       |                                  |                                  |                                  |                                     |        |      |       |
| 011                       |                                  |                                  |                                  |                                     |        |      |       |
| 012                       |                                  |                                  |                                  |                                     |        |      |       |
| 013                       |                                  |                                  |                                  |                                     |        |      |       |
| 014                       |                                  |                                  |                                  |                                     |        |      |       |
| 4-14 of 88 RFQs Found     |                                  |                                  |                                  |                                     | NEXT ► |      |       |

*FIG. 8*

## OFFER TO SELL PRODUCT

|              |                                    |                           |                             |                              |   |
|--------------|------------------------------------|---------------------------|-----------------------------|------------------------------|---|
| Contact      | <input type="text"/> ▼             |                           |                             |                              |   |
| Category     | <input type="text"/> ▼             | Description               | <input type="text"/> ▲<br>▼ |                              |   |
| Subcategory  | <input type="text"/> ▼             | Special Description       | <input type="text"/> ▲<br>▼ |                              |   |
| Type         | <input type="text"/> ▼             |                           |                             |                              |   |
| Price        | <input type="text"/>               | per                       | <input type="text"/>        |                              |   |
| Quantity     | <input type="text"/>               | Unit                      | <input type="text"/>        |                              |   |
| Weight       | <input type="text"/>               | per                       | <input type="text"/>        |                              |   |
| Manufacturer | <input type="text"/>               |                           |                             |                              |   |
| Model No.    | <input type="text"/>               |                           |                             |                              |   |
| SKU#         | <input type="text"/>               |                           |                             |                              |   |
| Size         | <input type="text"/>               |                           |                             |                              |   |
| Image?       | <input checked="" type="radio"/> Y | <input type="radio"/> N   |                             |                              |   |
| Offer Starts | <input type="text"/> mm ▼          | <input type="text"/> dd ▼ | <input type="text"/> yyyy ▼ | <input type="text"/> 00:00 ▼ | Freight on Buyer <input checked="" type="radio"/> |
| Offer Ends   | <input type="text"/> mm ▼          | <input type="text"/> dd ▼ | <input type="text"/> yyyy ▼ | <input type="text"/> 00:00 ▼ | Freight on Seller <input type="radio"/>           |
| Location     | <input type="text"/> ▲<br>▼        |                           |                             | Terms & Conditions           | <input type="text"/> ▲<br>▼                       |
| Delivery     | <input type="text"/> ▲<br>▼        |                           |                             | Comments                     | <input type="text"/> ▲<br>▼                       |

*FIG. 9*

## REQUEST FOR COMMODITY QUOTE

|   |   |
|---|---|
| Contact   | <input type="text"/>  |
| Category  | <input type="text"/>  |
| Subcategory   | <input type="text"/>  |
| Type  | <input type="text"/>  |
| Variety   | <input type="text"/>  |
| Price   | <input type="text"/> per <input type="text"/>   |
| Quantity  | <input type="text"/> Unit <input type="text"/>  |
| Weight  | <input type="text"/> per <input type="text"/>   |
| Status  |   |
| <input type="text"/> in Field <input type="button" value="▼"/>                            |   |
| Pack Style  |   |
| <input type="text"/>  |   |
| Size  |   |
| <input type="text"/>  |   |
| Grade/Quality   |   |
| <input type="text"/><br><input type="button" value="▲"/> <input type="button" value="▼"/> |   |
| Image?  |   |
| <input checked="" type="radio"/> Y <input type="radio"/> N                                |   |
| Organic?  |   |
| <input checked="" type="radio"/> O <input type="radio"/> C                                |   |
| Offer Starts  | <input type="text"/> mm <input type="button" value="▼"/> dd <input type="button" value="▼"/> yy <input type="button" value="▼"/> 00:00 <input type="button" value="▼"/>   |
| Offer Ends  | <input type="text"/> mm <input type="button" value="▼"/> dd <input type="button" value="▼"/> yyyy <input type="button" value="▼"/> 00:00 <input type="button" value="▼"/> |
| Available From  | <input type="text"/> mm <input type="button" value="▼"/> dd <input type="button" value="▼"/> yyyy <input type="button" value="▼"/>  |
| Available To  | <input type="text"/> mm <input type="button" value="▼"/> dd <input type="button" value="▼"/> yyyy <input type="button" value="▼"/>  |
| Packed On   | <input type="text"/> mm <input type="button" value="▼"/> dd <input type="button" value="▼"/> yyyy <input type="button" value="▼"/>  |
| Processed On  | <input type="text"/> mm <input type="button" value="▼"/> dd <input type="button" value="▼"/> yyyy <input type="button" value="▼"/>  |
| Warehoused On   | <input type="text"/> mm <input type="button" value="▼"/> dd <input type="button" value="▼"/> yyyy <input type="button" value="▼"/>  |
| Freight on Buyer <input checked="" type="radio"/> Freight on Seller <input type="radio"/> |   |
| Location  |   |
| <input type="text"/><br><input type="button" value="▲"/> <input type="button" value="▼"/> |   |
| Terms & Conditions  |   |
| <input type="text"/><br><input type="button" value="▲"/> <input type="button" value="▼"/> |   |
| Delivery  |   |
| <input type="text"/><br><input type="button" value="▲"/> <input type="button" value="▼"/> |   |
| Comments  |   |
| <input type="text"/><br><input type="button" value="▲"/> <input type="button" value="▼"/> |   |

*FIG. 10*

| PRODUCT SALE ORDER   |                      |
|----------------------|----------------------|
| Buyer Contact        | Seller Contact       |
| <input type="text"/> | <input type="text"/> |
| Category             | <input type="text"/> |
| SubCategory          | <input type="text"/> |
| Type                 | <input type="text"/> |
| Manufacturer         | <input type="text"/> |
| Model No.            | <input type="text"/> |
| Size                 | <input type="text"/> |
| SKU#                 | <input type="text"/> |
| Description          | <input type="text"/> |
| Price/per            | <input type="text"/> |
| Quantity/per         | <input type="text"/> |
| Weight/per           | <input type="text"/> |
| Product Location     | <input type="text"/> |
| Freight On Terms&    | <input type="text"/> |
| Conditions           | <input type="text"/> |
| Delivery Terms       | <input type="text"/> |
| Comments             | <input type="text"/> |

| Commodity Sale Order |                |                |            |                     |              |            |                   |              |              |
|----------------------|----------------|----------------|------------|---------------------|--------------|------------|-------------------|--------------|--------------|
| Buyer Contact        |                | Seller Contact |            | Product Description |              |            |                   | Order Status |              |
| Category             |                | SubCategory    |            | Variety             |              |            |                   | Status       |              |
| Pack                 | Style          | Size           | Grade      | Price/per           | Quantity/per | Weight/per | Avail. From<br>To | Packed       | On Processed |
| Product              | Location       | Freight        | On Terms&  | Comments            | Warehoused   |            |                   |              |              |
| Comments             | Delivery Terms | Comments       | Conditions | Comments            |              |            |                   |              |              |

FIG. 11a

FIG. 11b

| Display <input type="button" value="Commodities ▼"/> |                   |       |       |      |     |      |       |
|--|-------------------|-------|-------|------|-----|------|-------|
| <b>Offers to Sell</b>                                |                   |       |       |      |     |      |       |
| ID   | Category/Type/Mfg | Model | Price | Unit | Qty | Unit | Miles |
| 004  |                   |       |       |      |     |      |       |
| 005  |                   |       |       |      |     |      |       |
| 006  |                   |       |       |      |     |      |       |
| 007  |                   |       |       |      |     |      |       |
| NEXT ►   |                   |       |       |      |     |      |       |
| <b>RFQs</b>  |                   |       |       |      |     |      |       |
| ID   | Category/Type/Mfg | Model | Price | Unit | Qty | Unit | Miles |
| 004  |                   |       |       |      |     |      |       |
| 005  |                   |       |       |      |     |      |       |
| 006  |                   |       |       |      |     |      |       |
| 007  |                   |       |       |      |     |      |       |
| NEXT ►   |                   |       |       |      |     |      |       |
| <b>Negotiations</b>                                  |                   |       |       |      |     |      |       |
| ID   | Category/Type/Mfg | Model | Price | Unit | Qty | Unit | Miles |
| 004  |                   |       |       |      |     |      |       |
| 005  |                   |       |       |      |     |      |       |
| 006  |                   |       |       |      |     |      |       |
| 007  |                   |       |       |      |     |      |       |
| NEXT ►   |                   |       |       |      |     |      |       |
| <b>Purch. Orders</b>                                 |                   |       |       |      |     |      |       |
| ID   | Category/Type/Mfg | Model | Price | Unit | Qty | Unit | Miles |
| 004  |                   |       |       |      |     |      |       |
| 005  |                   |       |       |      |     |      |       |
| 006  |                   |       |       |      |     |      |       |
| 007  |                   |       |       |      |     |      |       |
| NEXT ►   |                   |       |       |      |     |      |       |
| <b>Sales Orders</b>                                  |                   |       |       |      |     |      |       |
| ID   | Category/Type/Mfg | Model | Price | Unit | Qty | Unit | Miles |
| 004  |                   |       |       |      |     |      |       |
| 005  |                   |       |       |      |     |      |       |
| 006  |                   |       |       |      |     |      |       |
| 007  |                   |       |       |      |     |      |       |
| NEXT ►   |                   |       |       |      |     |      |       |

*FIG. 12*